

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Benjamin P. Olding, Michael Frank  
Assignee: Pixim, Incorporated  
Title: Optical Summing for Interlaced Video Image Sensor  
Serial No.: 10/058,638 Filing Date: January 28, 2002  
Examiner: Gary Vicaux Group Art Unit: 2622  
Docket No.: M-12339 US  
(PIX-P-055)

San Jose, California  
July 6, 2006

Mail Stop Non-Fee Amendment  
Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

**RESPONSE TO RESTRICTION REQUIREMENT**

Dear Sir:

In response to the June 22, 2006 restriction requirement, Applicants hereby elect the claims in Group I (Claims 1-25) in the above patent application. Applicants reserve the right to prosecute the remaining claims in a divisional application.

Should the Examiner have any questions, the Examiner is invited to call the undersigned at (408) 382-0480.

Certification of Electronic Transmission

I hereby certify that this paper is being electronically transmitted to the U.S. Patent and Trademark Office on the date shown below.

/Carmen C. Cook/  
Signature

July 6, 2006  
Date

Respectfully submitted,

/Carmen C. Cook/

Carmen C. Cook  
Attorney for Applicant(s)  
Reg. No. 42,433